IAP6 Rec'd PCT/PTO

h 3/31/2007, OMB 0651-002 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 207,777 DESIGNATED/ELECTED OFFICE (DO/EO/US) 37 CFR 1.5) U.S. APPLICATION NO. **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 05 March 2004 (5.03.2004) PCT/AU2005/000310 04 March 2005 (4.03.2005) TITLE OF INVENTION METHODS OF DISTINGUISHING BETWEEN VASOCONSTRICTION AND VASODILATION AS A CAUSE OF HYPOTENSION APPLICANT(S) FOR DO/EO/US O'ROURKE, Michael Francis Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) X [X] is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. X A preliminary amendment.

Statement of Filing by Express Mail 37 C.F.R. § 1.10

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

An Application Data Sheet under 37 CFR 1.76.

A power of attorney and/or change of address letter.

A substitute specification.

19.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

IAP12 Rec'd PCT/PTO 01 SEP 2006

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO 15 known, see 37 65RU59				INTERNATIONAL APPLICATION NO. PCT/AU2005/000310		ATTORNEY'S DOCKET NUMBER 207,777	
20.ŷ Other if	tems or information	on:					
The following fees have been submitted					CALCULATIONS	CALCULATIONS PTO USE ONLY	
21. [X] Basic national fee (37 CFR 1.492(a))					\$ 300.00		
22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					\$ 200.00		
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400					\$ 400.00		
All other situations					900.00		
sequence	e listing in complia c medium) (37 CF	ance with 37 CFR R 1.492(j)). Iditional 50 sheet	d in paper over 100 sheets (e 1.821(c) or (e) or computer p s of paper or fraction thereof. additional 50 or fraction up to a whole number)	RATE			
15 - 100 =	-85 _{/50} =	x		x \$250	\$ 0.00		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 0.00		
CLAIMS NUM		BER FILED	NUMBER EXTRA	RATE	\$		
Total claims	6	- 20 =	0	x \$50	\$ 0.00	<u></u>	
Independent clair	ms 1	- 3 =	0	x \$200	\$ 0.00		
MULTIPLE DEPENDENT CLAIM(S		S) (if applicable)		+ \$360	\$ 0.00		
		\$ 900.00					
Applicant cla	ims small entity s	0.00					
SUBTOTAL =					\$ 900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	0.00	
		\$	900.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	0.00	
TOTAL FEES ENCLOSED =					\$	900.00	
					Amount to be refunded:	\$	
					Amount to be charged	\$	

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F7							
a. X A check in the amount of \$ 900.00 t	o cover the above fees is enclosed.						
b. Please charge my Deposit Account No in A duplicate copy of this sheet is enclosed.	the amount of \$ to cover the above fees.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-0035. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Infor be included on this form. Provide credit card informatio	mation on this form may become public. Credit card information should not n and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO: J. David Dainow Abelman, Frayne and Schwab 666 Third Avenue New York, NY 10017-5621 •	J/David Dainow NAME 22,959 REGISTRATION NUMBER						

ER 059 076 198 US

September 1, 2006

I hereby certify that this paper or fee is being deposited

with the United States Postal Service "Express Mail" service under 37 CFR 1.10 on the date indicated above and

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

Applicant(s)

Not Yet Assigned

Michael Francis O'ROURKE

Filed

September 1, 2006

TITLE

METHODS OF DISTINGUISHING

BETWEEN VASOCONSTRICTION

AND VASODILATION AS A CAUSE OF HYPOTENSION

September 1, 2006

TRANSMITTAL LETTER

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

We enclose herewith patent application papers for entering U.S. National phase as

follows:

- 1. Transmittal Letter (3 pages)
- 2. Declaration and Power of Attorney (2 pages)
- 3. Copy priority document WO2005/084535 A1 of PCT (13 pages)
- 4. Preliminary Amendment (4 pages)
- 5. Check for \$940. (\$900.for filing fee and \$40.00 for Recordal fee) 1 sheet
- 6. Information Disclosure Statement (7 pages) and Prior Art (77 pgs)
- 7. Postcard (1 sheet)

Respectfully submitted,

APELMAN, FRAYNE & SCHWAB

J. Pavid Dainow

Attorney for Applicant Registration No. 22,959

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